

FIG. 1

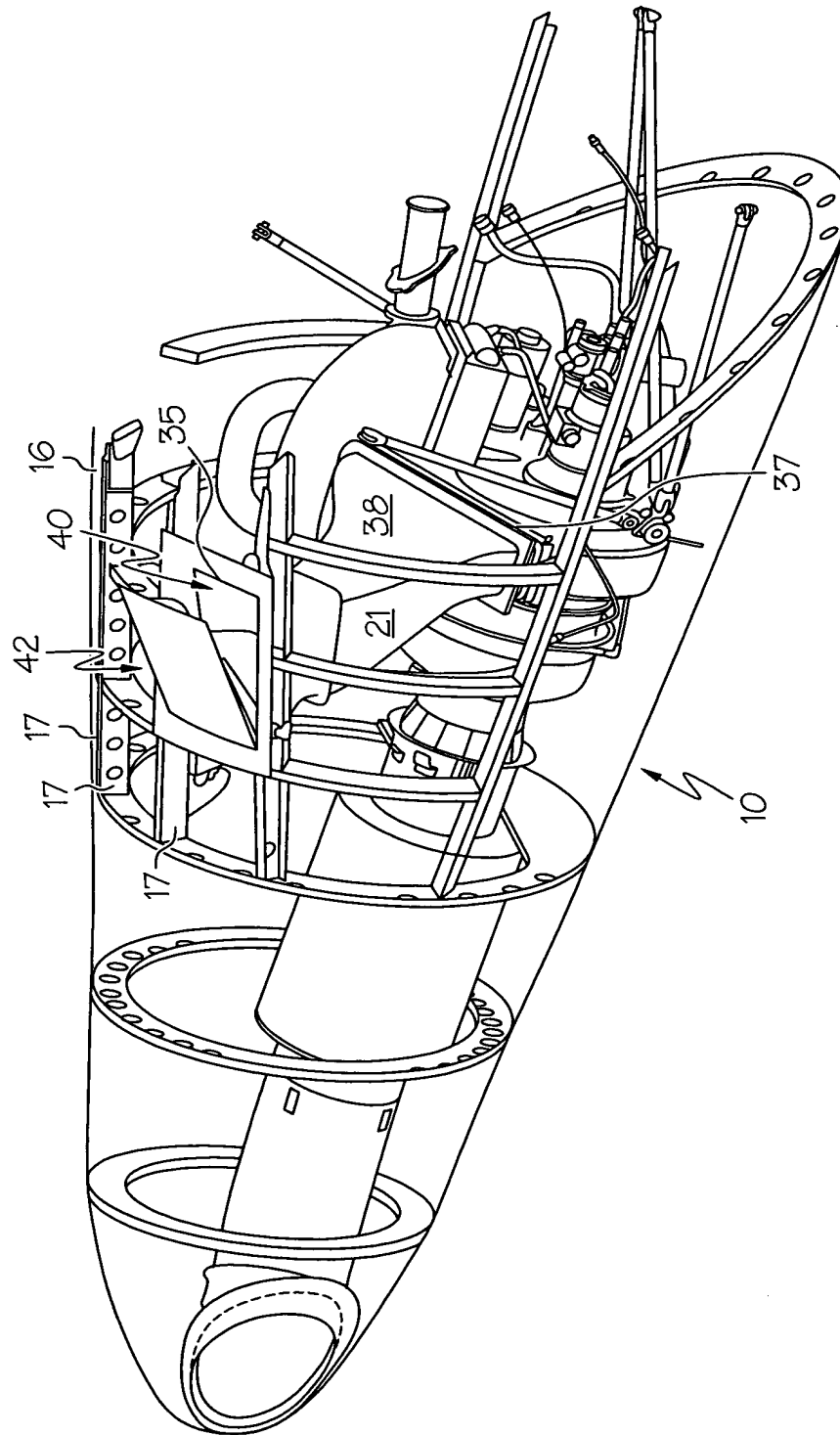
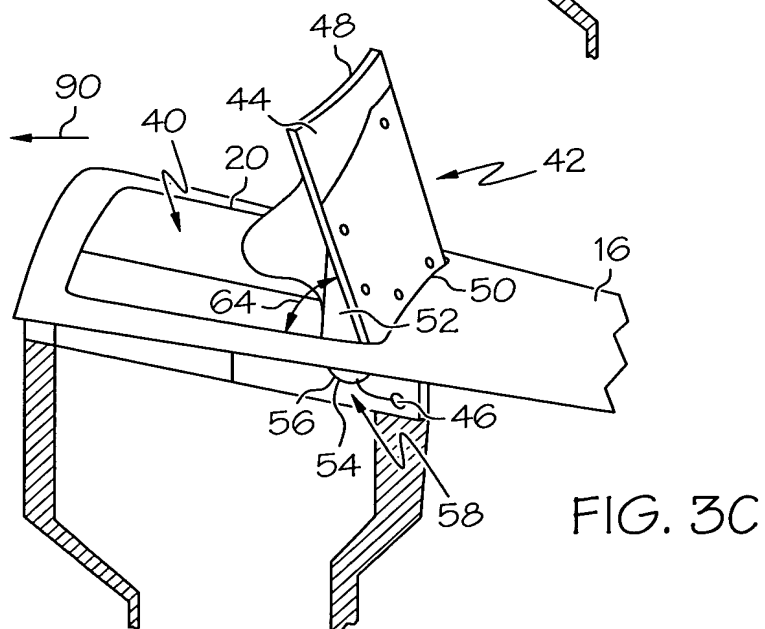
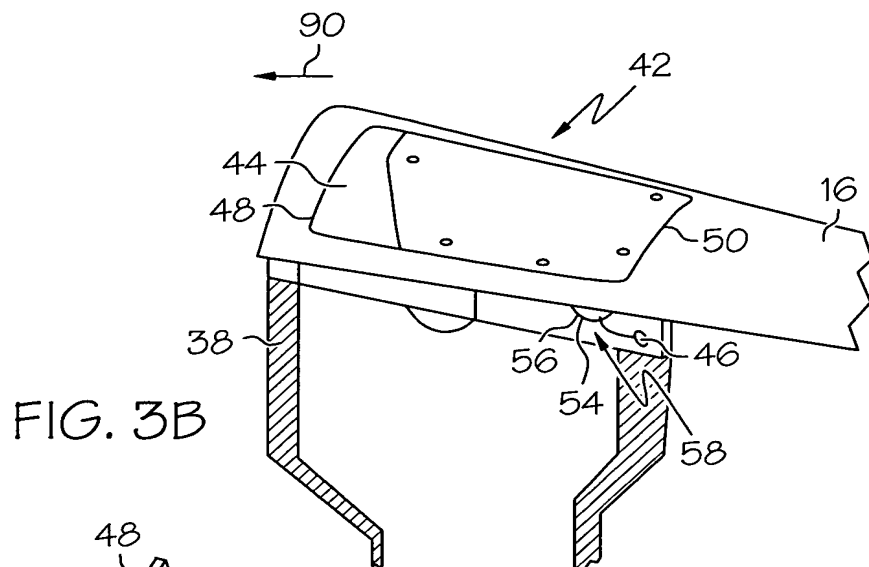
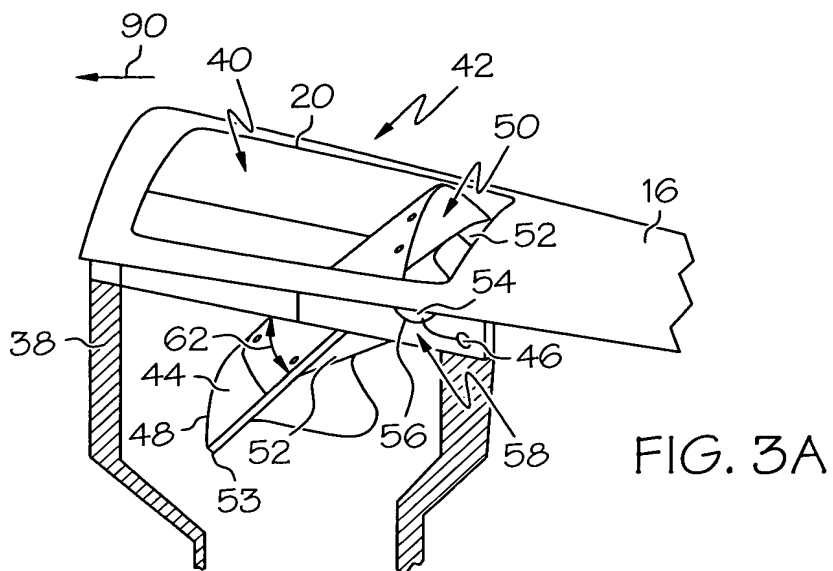


FIG. 2



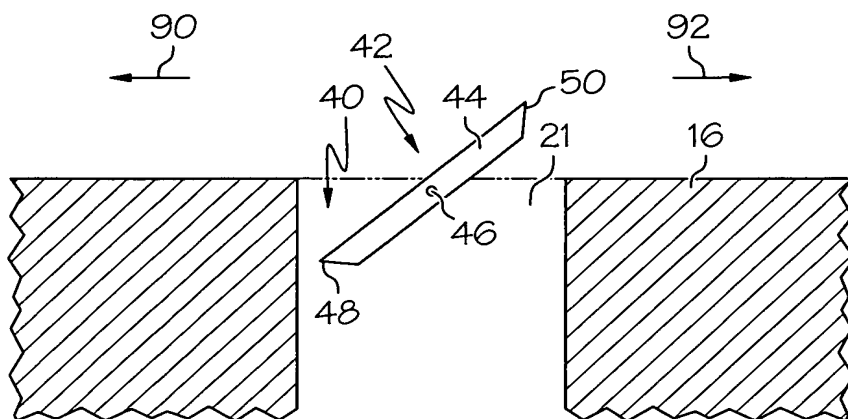


FIG. 4A

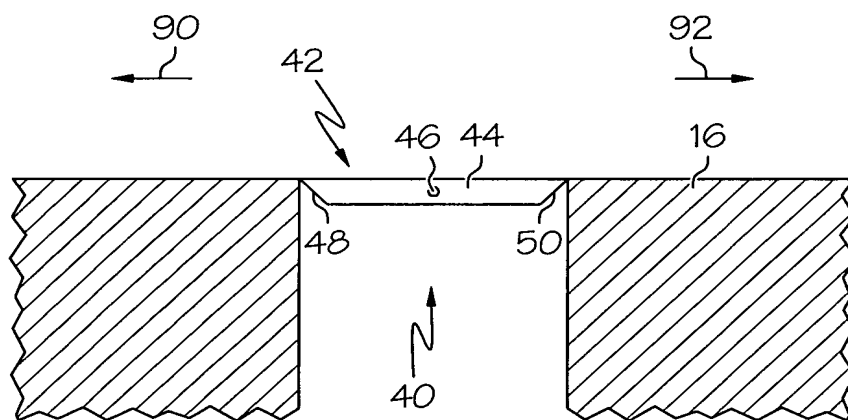


FIG. 4B

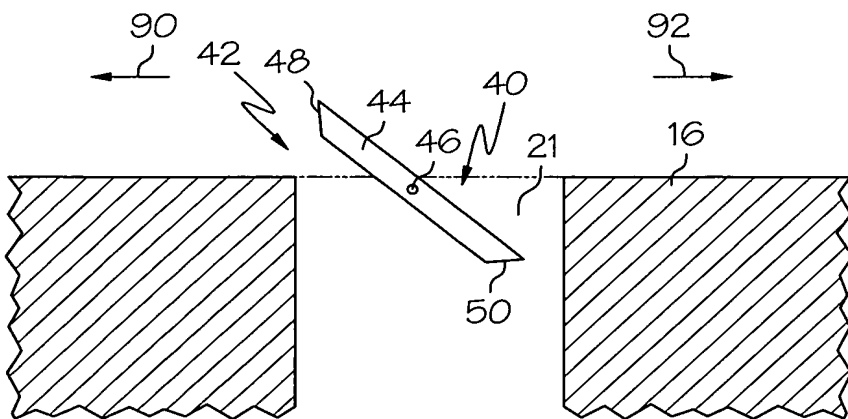
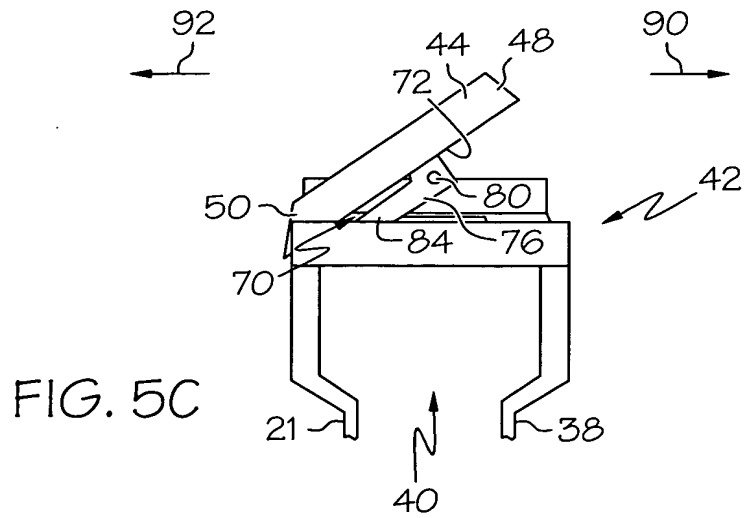
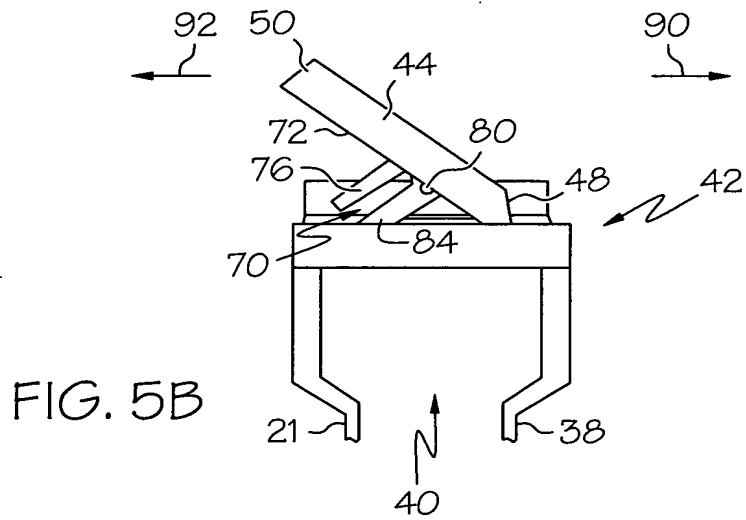
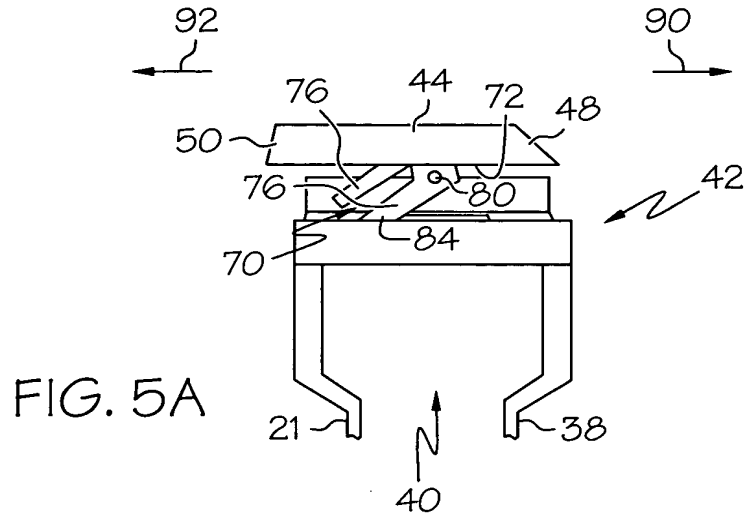
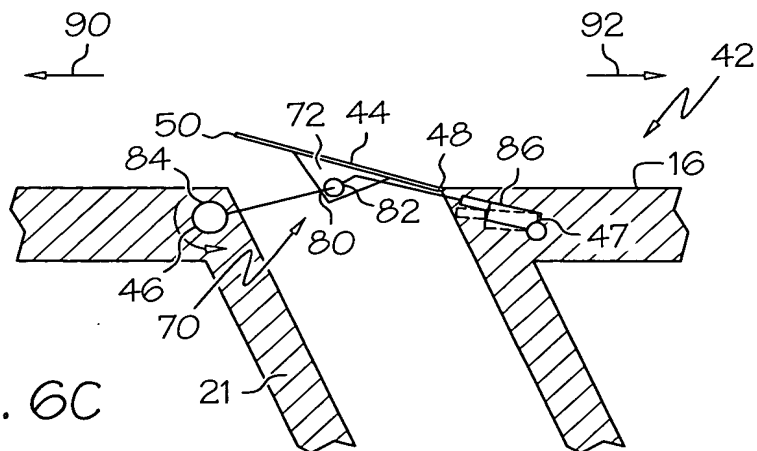
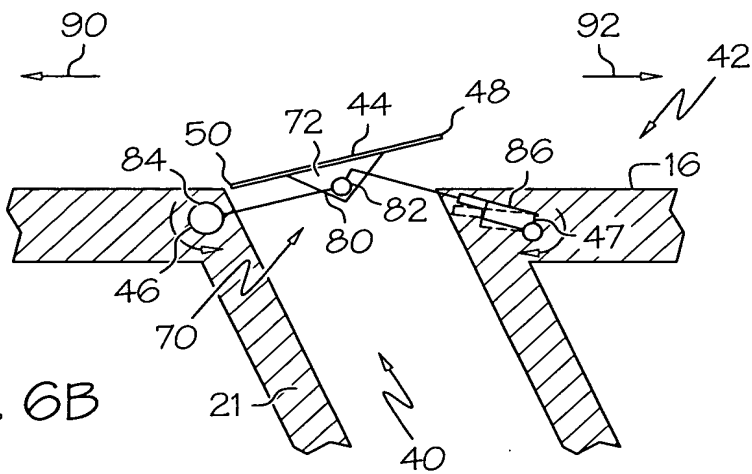


FIG. 4C





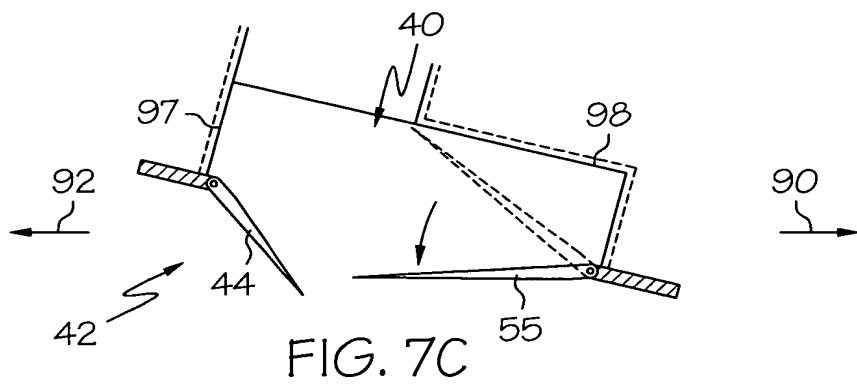
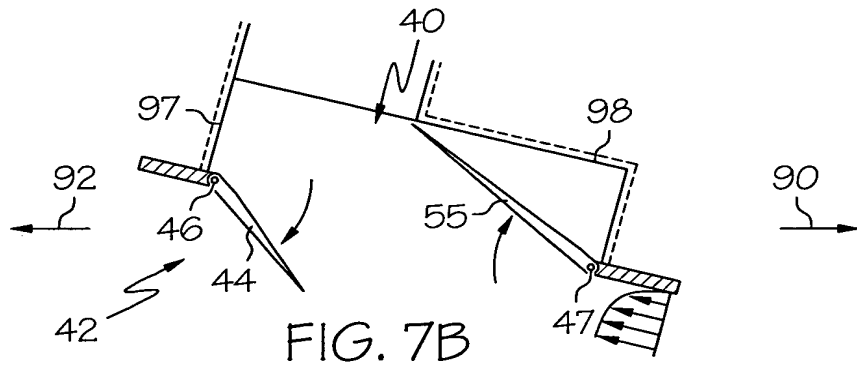
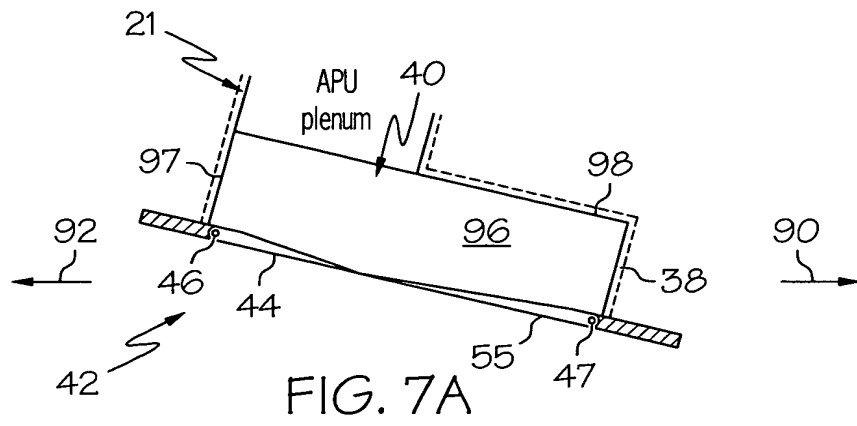


Diagram illustrating a mechanical assembly. A lever arm (44) is pivoted at one end (46) and is connected to a spring (40) at the other end. The lever arm is shown in two positions: a solid line and a dashed line. A spring (40) is connected to the lever arm (44) at a point (48). The spring is shown in a compressed state. The lever arm is pivoted at a point (46) on a base (92). The spring is connected to the lever arm at a point (48) on a base (90). The lever arm is shown in two positions: a solid line and a dashed line. The spring is shown in a compressed state. The lever arm is pivoted at a point (46) on a base (92). The spring is connected to the lever arm at a point (48) on a base (90). The lever arm is shown in two positions: a solid line and a dashed line. The spring is shown in a compressed state.

FIG. 7E



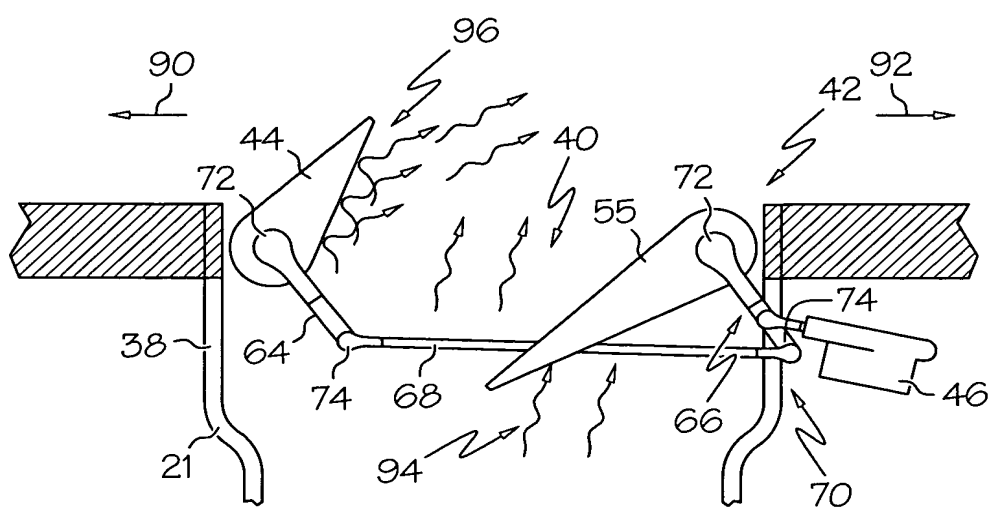


FIG. 8A

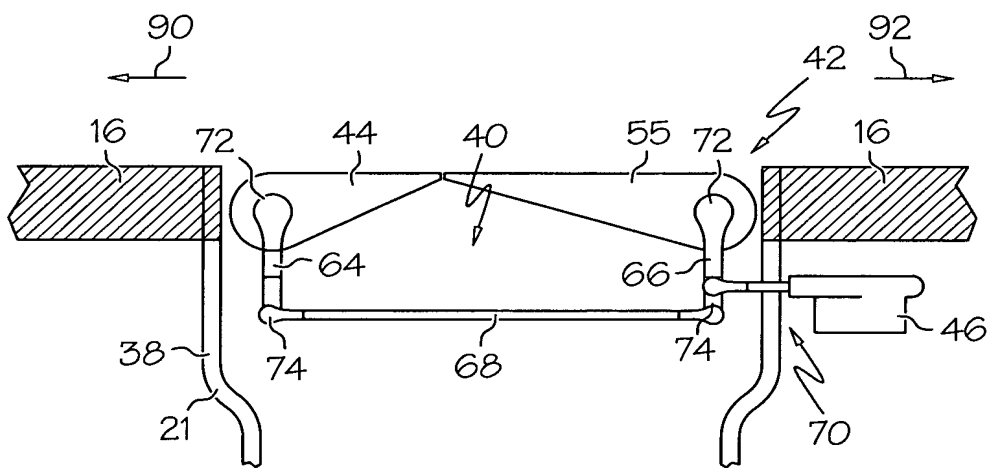


FIG. 8B

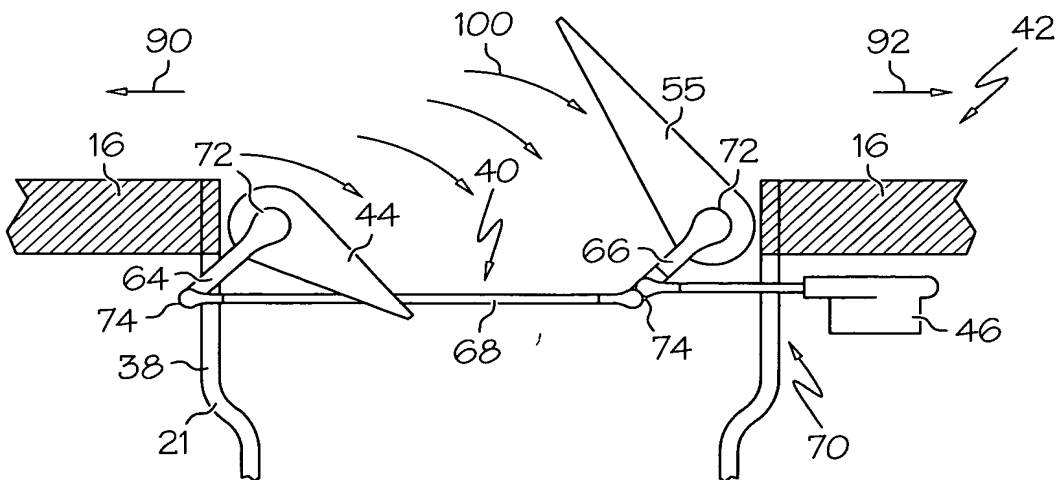


FIG. 8C

